International application No.

PCT/SE 2004/001579

# A. CLASSIFICATION OF SUBJECT MATTER

IPC7: B65H 29/50, B65H 29/60, B65H 29/66 According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

#### IPC7: B65H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

### SE,DK,FI,NO classes as above

Blectronic data base consulted during the international search (name of data base and, where practicable, search terms used)

# C. DOCUMENTS CONSIDERED TO BE RELEVANT

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· A	US 4274623 A (W. REIST ET AL), 23 June 1981 (23.06.1981), column 4, line 44 - column 5, line 55, figures 2,3A	1-9
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A	US 4569488 A (E. BALTISBERGER), 11 February 1986 (11.02.1986), column 5, line 23 - column 6, line 11	1-9
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A	US 4000806 A (F. DIETRICH ET AL), 4 January 1977 (04.01.1977), column 3, line 23 - column 4, line 60, figures 1-4	1-9

X	Furth	er documents are listed in the continuation of Box	С.	X See patent family annex.		
•		categories of cited documents:	"T"	later document published after the international filing date or priority		
"A"	docume	ent defining the general state of the art which is not considered from the particular relevance		date and not in conflict with the application but cited to understand the principle or theory underlying the invention		
"E"	extier Sling-	application or patent but published on or after the international	"X"	document of particular relevance the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone		
T.	docum	ent which may throw doubts on priority claim(s) or which is n establish the publication date of another citation or other	27.72			
	special	reason (as specified)	"Y"	considered to involve an inventive step when the document is		
.0,	means	ent referring to an oral disclosure, use, exhibition or other		combined with one or more other such documents, such combination being obvious to a person skilled in the art		
*P*	docum the pri	ent published prior to the international filing date but later than ority date claimed	"&"	document member of the same patent family		
Date of the actual completion of the international search			Date of mailing of the international search report			
20 January 2005		1 6 -02- 2005				
Name and mailing address of the ISA/		Authorized officer .				
Swe	Swedish Patent Office		· ·			
Box 5055, S-102 42 STOCKHOLM		Teija Rasch / MRo				
Facsimile No. +46 8 666 02 86		Telephone No. + 46 8 782 25 00				

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